Abstract of the Invention

A system and method to facilitate communication between an associated bus, such as employs a standard bus protocol, and a connector to which a removable SSF device can be attached. A desired operating mode is selected based on the device attached at the connector, such as either to pass the protocol between the bus and device generally unchanged or to implement suitable protocol conversion for such communication. Thus, by configuring the SSF device to appear as device currently supported by the bus, the SSF device can operate at the connector with native operating system support.